









# METHOD AND DEVICE FOR FORMATTING A CLIPPING NOISE IN A MULTICARRIER MODULATION

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## Cited documents:

 XP000515605  
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## Abstract of WO9829996

The invention concerns a system for formatting a signal  $s(t)$ , (DMT in) in multicarrier modulation, which consists in clipping (18) the signal, in amplitude, with respect to a threshold value ( $A_{clip}$ ), and in re-injecting (10), with delay and on a signal to be formatted, a clipping noise (clip) redistributed (19), at least partially, outside the used frequency band ( $f_1$ - $f_2$ ) of the multicarrier modulation signal.

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